



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO
GOVERNOR

MIKE D. McDANIEL, Ph.D.
SECRETARY

CERTIFIED MAIL _____ -RETURN RECEIPT REQUEST

File No.: LA0075981
AI No.: 9596
PER20050003

Mr. Brook T. deBuys, Terminal Manager
International Matex Tank Terminals
IMTT-Avondale
5450 River Road
Avondale, LA 70094

RE: Draft Major Modification of Louisiana Pollutant Discharge Elimination System (LPDES) permit LA0075981 effective on June 1, 2004, for International Matex Tank Terminals, IMTT-Avondale.

Dear Mr. deBuys:

Your requests received on July 29, 2005, and March 15, 2006, regarding the modifications of LPDES permit LA0075981 have been evaluated. The draft modifications are as follows:

1. Outfalls 301, 401, 501, and 601 discharging treated sanitary wastewater have been added to the permit.
2. Outfall 701 discharging boiler blowdown has been added to the permit.
3. Outfall 001 has been modified by removing BOD₅, fecal coliform, and TSS from the sampling parameters.

Attached are the draft revisions to the Effluent Limitations (page(s) 2 and 4a - 4e of 5, Part I) for Outfalls 301, 401, 501, 601, and 701 and the modified Title Page for the requested modification. Please note that this is a DRAFT MODIFICATION only. Authorization to change your discharge will be granted only upon the receipt of an approved modification from this Office. All other conditions of the permit LA0075981 shall continue unchanged and remain valid until the expiration date of the permit. In accordance with LAC 33:IX.3105.B.2, only those permit limitations and conditions pertaining to the draft modification(s) are open for public comment.

This Office will publish the enclosed public notice one time in a local newspaper of general circulation and the Office of Environmental Services Public Notice Mailing List. In accordance with LAC 33:IX.6521.A, the applicant shall receive and is responsible for paying the invoice(s) from the above mentioned newspaper. LAC 33:IX.6521.A states: "...The costs of publication shall be borne by the applicant."

ENVIRONMENTAL SERVICES

: PO BOX 4313, BATON ROUGE, LA 70821-4313
P:225-219-3181 F:225-219-3309
WWW.DEQ.LOUISIANA.GOV

International Matex Tank Terminals
RE: LA0075981, AI No. 9596
Page 2

The permit modification fee is 20% of the calculated annual maintenance and surveillance fee or not less than \$345.00. The invoice, fee rating sheets, and a copy of the fee regulations will be sent under a separate cover letter as applicable. A copy of the entire Louisiana Water Quality Regulations may be obtained from the DEQ Office of Environmental Assessment, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, (225)219-3236.

Pursuant to LAC 33.IX.1309.I, LAC 33.IX.6509.A.1 and LAC 33.I.1701, you must pay any outstanding fees to the Department. Therefore, you are encouraged to verify your facility's fee status by contacting LDEQ's Office of Management and Finance, Financial Services Division at (225) 219-3863. Failure to pay in the manner and time prescribed could result in applicable enforcement actions as prescribed in the Environmental Quality Act, including, but not limited to revocation or suspension of the applicable permit, and/or assessment of a civil penalty against you.

Should you have any questions concerning any part of the draft modification(s), please feel free to contact Michelle Bickham, Office of Environmental Services, at the address on the preceding page or telephone (225) 219-3109. All future correspondence regarding this permit shall use the Agency Interest (AI) number 9596 and LPDES permit number LA0075981.

Sincerely,



Jesse Chang, Environmental Scientist Manager
Industrial Water Permit Section

mlb

c: Michelle Bickham
Permits Division

IO-W

ec: Cheryl LeJeune
Permits Division

Ms. Gayle Denino
Office of Management & Finance

Permit Compliance Unit
Office of Environmental Compliance

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
INTERNATIONAL MATEX TANK TERMINALS/IMTT-AVONDALE
DRAFT MODIFICATION OF A WATER DISCHARGE PERMIT

The LDEQ, Office of Environmental Services, is accepting written comments on a draft modification of an Louisiana Pollutant Discharge Elimination System (LPDES) permit prepared for International Matex Tank Terminals, IMTT-Avondale, 5450 River Road, Avondale. The facility is located **at 5450 River Road, Avondale, Jefferson Parish.**

This permit is being modified to include four internal treated sanitary wastewater discharges and one internal boiler blowdown discharge. The effluent from outfalls originally discharged through Outfall 001. In accordance with LAC 33:IX.3105.b.2, only those permit limitations and conditions pertaining to the draft modification are open to public comment.

The principal discharge from this existing source is made into an unnamed ditch thence to Main Canal thence to Lake Cataouatche, waters of the state classified for primary contact recreation, secondary contact recreation, and fish and wildlife propagation.. Under the SIC Code 4226, the applicant proposes to discharge treated sanitary wastewater from four internal outfalls and boiler blowdown from one internal outfall (both originally discharged from Outfall 001) from an existing bulk liquid storage and transfer facility.

During the preparation of this permit, it has been determined that the discharge will have no adverse impact on the existing uses of the receiving waterbody. As with any discharge, however, some change in existing water quality may occur.

Written comments, written requests for a public hearing or written requests for notification of the final decision regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received by 12:30 p.m., DAY, MONTH DATE, YEAR.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The modification requests, draft modified permit and statement of basis are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays).

Inquiries or requests for additional information regarding this permit action should be directed to Michelle Bickham, LDEQ, Water & Waste Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3109.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at maillistrequest@ldeq.org or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the draft permit and statement of basis can be viewed at the LDEQ permits public notice webpage at www.deq.state.la.us/news/PubNotice/ and general information

related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at http://www.state.la.us/ldbc/listservpage/ldcq_pn_listserv.htm.

All correspondence should specify AI Number 9596, Permit Number LA0075981, and Activity Number PER20050003.

DRAFT



PERMIT NUMBER
LA0075981
AI No.: 9596

OFFICE OF ENVIRONMENTAL SERVICES
Water Discharge Permit

Pursuant to the Clean Water Act, as amended (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act, as amended (La. R. S. 30:2001 et seq.), rules and regulations effective or promulgated under the authority of said Acts, and in reliance on statements and representations heretofore made in the application, a Louisiana Pollutant Discharge Elimination System permit is issued authorizing

International Matex Tank Terminals
IMTT-Avondale
5450 River Road
Avondale, LA 70094

Type Facility: bulk liquid storage and transfer facility

Location: 5450 River Road in Avondale
Jefferson Parish

Receiving Waters: Outfalls 001, 101, 201, 301, 401, 501, 601, and 701 - unnamed ditch thence to
Main-Canal-thence-to-Lake-Cataouatche
Outfall 002 - pipe thence to the Mississippi River

to discharge in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, and III attached hereto.

This permit and the authorization to discharge were effective on June 1, 2004, and shall expire five (5) years from the original effective date of the permit.

This permit was not previously modified.

Issued on _____

DRAFT

Chuck Carr Brown, Ph.D.
Assistant Secretary

PART I

Draft Modified Page 2 of 5

Permit No. LA0075981

AI No. 9596

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 001, the intermittent discharge of stormwater runoff, boiler condensate, kitchenette wastewater, and previously monitored hydrostatic test wastewater, treated sanitary wastewater and boiler blowdown (estimated flow is 1.7105 MGD) (*1).

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	STORET Code	Discharge Limitations		Monitoring Requirements	
		(Other Units)	(mg/l)	Measurement Frequency	Sample Type
		Monthly Average	Daily Maximum	Daily Maximum	
Flow-MGD	50050	Report	Report	---	1/week Estimate
Oil & Grease	03582	---	---	---	15 1/month Grab
TOC	00680	---	---	---	50 1/month Grab
Total Phenols	32730	---	---	---	0.1 1/quarter Grab
pH Min/Max Values	00400	---	---	6.0 (*2) 9.0 (*2)	1/month Grab
(Standard Units)			(Min)	(Max)	

There shall be no discharge of floating solids or visible foam in other than trace amounts, nor of free oil or other oil materials, nor of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 001, at the point of discharge from the ditch immediately downstream of the separator that is located east of Tank 103, prior to mixing with other waters.

FOOTNOTE(S):

(*1) See Part II.J.

(*2) The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

PART I

Draft Modified Page 4a of 5

Permit No. LA0075981

AI No. 9596

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 301, the discharge of treated sanitary wastewater (estimated flow is 0.0004 MGD).

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	STORET Code	Discharge Limitations				Monitoring Requirements	
		Other Units				Measurement Frequency	Sample Type
		(lbs/day, UNLESS STATED)	(mg/L, UNLESS STATED)	(mg/L, UNLESS STATED)	(mg/L, UNLESS STATED)		
		Monthly Average	Weekly Average	Monthly Average	Weekly Average		
Flow-MGD	50050	Report	Report	---	---	1/6 months	Estimate
BOD ₅	00310	---	---	---	45	1/6 months	Grab
TSS	00530	---	---	---	45	1/6 months	Grab
Fecal Coliform colonies/100 ml	74055	---	---	---	400	1/6 months	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 301, at the point of discharge from the sewage treatment plant servicing the Carder Building located on the south side of the terminal prior to combining with the waters of Final Outfall 001.

PART I

Draft Modified Page 4b of 5

Permit No. LA0075981

AI No. 9596

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 401, the discharge of treated sanitary wastewater (estimated flow is 0.00014 MGD).

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	STORET Code	Discharge Limitations				Monitoring Requirements	
		Other Units				Measurement Frequency	Sample Type
		(lbs/day, UNLESS STATED)	(mg/L, UNLESS STATED)				
		Monthly Average	Weekly Average	Monthly Average	Weekly Average		
Flow-MGD	50050	Report	Report	---	---	1/6 months	Estimate
BOD ₅	00310	---	---	---	45	1/6 months	Grab
TSS	00530	---	---	---	45	1/6 months	Grab
Fecal Coliform colonies/100 ml	74055	---	---	---	400	1/6 months	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 401, at the point of discharge from the sewage treatment plant servicing the plant office located on the south side of the terminal prior to combining with the waters of Final Outfall 001.

PART I

Draft Modified Page 4c of 5
 Permit No. LA0075981
 AI No. 9596

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 501, the discharge of treated sanitary wastewater (estimated flow is 0.0001 MGD).

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>		<u>Discharge Limitations</u>				<u>Monitoring Requirements</u>	
		Other Units					
		(lbs/day, UNLESS STATED) (mg/L, UNLESS STATED)					
	STORET Code	Monthly Average	Weekly Average	Monthly Average	Weekly Average	Measurement Frequency	Sample Type
Flow-MGD	50050	Report	Report	---	---	1/6 months	Estimate
BOD ₅	00310	---	---	---	45	1/6 months	Grab
TSS	00530	---	---	---	45	1/6 months	Grab
Fecal Coliform colonies/100 ml	74055	---	---	---	400	1/6 months	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 501, at the point of discharge from the sewage treatment plant servicing the Sanchez Building located on the south side of the terminal prior to combining with the waters of Final Outfall 001.

PART I

Draft Modified Page 4d of 5

Permit No. LA0075981

AI No. 9596

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 601, the discharge of treated sanitary wastewater (estimated flow is 0.0001 MGD).

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	STORET Code	Discharge Limitations				Monitoring Requirements	
		Other Units				Measurement Frequency	Sample Type
		(lbs/day, UNLESS STATED)	(mg/L, UNLESS STATED)				
		Monthly Average	Weekly Average	Monthly Average	Weekly Average		
Flow-MGD	50050	Report	Report	---	---	1/6 months	Estimate
BOD ₅	00310	---	---	---	45	1/6 months	Grab
TSS	00530	---	---	---	45	1/6 months	Grab
Fecal Coliform colonies/100 ml	74055	---	---	---	400	1/6 months	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 601, at the point of discharge from the sewage treatment plant servicing the office building located on the south side of the terminal prior to combining with the waters of Final Outfall 001.

PART I

Draft Modified Page 4e of 5

Permit No. LA0075981

AI No. 9596

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 701, the discharge of boiler blowdown (estimated flow is intermittent).

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	Discharge Limitations					Monitoring Requirements	
	Other Units					Measurement Frequency	Sample Type
	(lbs/day, UNLESS STATED) (mg/L, UNLESS STATED)						
	STORET Code	Monthly Average	Weekly Average	Monthly Average	Weekly Average		
Flow-MGD	50050	Report	Report	---	---	1/month	Estimate
TSS	00530	---	---	30	100	1/month	Grab
Oil & Grease		---	---	---	15	1/month	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 701, at the point of discharge from the gas powered boilers located on the south side of the terminal prior to combining with the waters of Final Outfall 001.